

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-682-1

Relating to Exemptions Under Section 27156
of the California Vehicle Code

Trail Gear, Inc.
Exhaust Headers

Pursuant to the authority vested in the Air Resources Board by Section 27156 of the Vehicle Code; and

Pursuant to the authority vested in the undersigned by Section 39515 and Section 39516 of the Health and Safety Code and Executive Order G-02-003;

IT IS ORDERED AND RESOLVED: That the installation of the Exhaust Headers, manufactured and marketed by Trail Gear, Inc., 5356 E. Pine Ave., Fresno, California 93727, has been found not to reduce the effectiveness of the applicable vehicle pollution control systems and, therefore, is exempt from the prohibitions of Section 27156 of the Vehicle Code for the following vehicle applications:

<u>Part No.</u>	<u>Application</u>
180300-1-KIT	1979-1980 Pickup with 20R engine, 4WD
180301-1-KIT	1979-1980 Pickup with 20R engine, 2WD
180302-1-KIT	1981-1987 Pickup/4Runner with 22R/22RE engine, 4WD
180303-1-KIT*	1981-1984 Pickup/4Runner with 22R engine, 4WD
180304-1-KIT	1988-1995 Pickup/4Runner with 22R/22RE engine, 4WD
180305-1-KIT	1981-1987 Pickup/4Runner with 22R/22RE engine, 2WD
180306-1-KIT*	1981-1987 Pickup/4Runner s with 22R engine, 2WD
180307-1-KIT	1988-1995 Pickup/4Runner with 22R/22RE engine, 2WD
180308-1-KIT	1995-1998 2.4 & 2.7L, 4WD, Tacoma/4Runner
180309-1-KIT	1995-1998 2.4 & 2.7L, 2WD, Tacoma/4Runner
180310-1-KIT	1999-2004 2.4 & 2.7L, 2 or 4 WD Pickups
180311-1-KIT	1999-2004 2.4 & 2.7L, 2 or 4WD Pickups
180312-1-KIT	1988-1995 3.0L, 4WD Pickup/4Runner
180313-1-KIT	1995-1997 3.4L, 4WD Tacoma/4Runner/T-100/Tundra
180314-1-KIT	1998-2004 3.4L, 4WD Tacoma/4Runner/T-100/Tundra
180315-1-KIT**	2000-2004 4.7L, 2 or 4WD, Tundra/Sequoia

* California only Pickup/4Runner uses a different style air injection manifold

** Excludes the following engine test groups: 2003 model year 3TYXT04.7HBW, 3TYXT04.7HBY, 2004 model year 4TYXT04.7W1Y, and 4TYXT04.7W1W

The Exhaust Header is a short tube design manufactured out of 14 gage mild steel with either a chrome or ceramic coating. The oxygen sensors remain in the stock location at a collector which samples all exhaust banks.

This Executive Order is valid provided that the installation instructions for the Exhaust Headers will not recommend tuning the vehicle to specifications different from those submitted by the device manufacturer.

Changes made to the design or operating conditions of the Exhaust Headers, as exempt by the Air Resources Board, which adversely affect the performance of the vehicle's pollution control system shall invalidate this Executive Order.

Marketing of the Exhaust Headers using any identification other than that shown in this Executive Order or marketing of the Exhaust Headers for an application other than those listed in this Executive Order shall be prohibited unless prior approval is obtained from the Air Resources Board.

This Executive Order does not constitute any opinion as to the effect the use of the Exhaust Headers may have on any warranty either expressed or implied by the vehicle manufacturer.

The Air Resources Board reserves the right in the future to review this Executive Order and the exemption provided herein to assure that the exempted add-on or modified part continues to meet the standards and procedures of Title 13, California Code of Regulations, Section 2222, et seq.

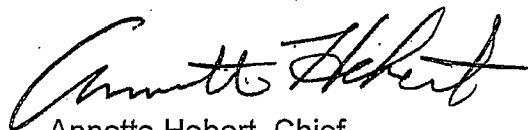
THIS EXECUTIVE ORDER DOES NOT CONSTITUTE A CERTIFICATION, ACCREDITATION, APPROVAL, OR ANY OTHER TYPE OF ENDORSEMENT BY THE AIR RESOURCES BOARD OF ANY CLAIMS OF THE APPLICANT CONCERNING ANTI-POLLUTION BENEFITS OR ANY ALLEGED BENEFITS OF THE EXHAUST HEADERS.

No claim of any kind, such as "Approved by the Air Resources Board", may be made with respect to the action taken herein in any advertising or other oral or written communication.

Violation of any of the above conditions shall be grounds for revocation of this order. The order may be revoked only after a ten-day written notice of intention to revoke the order, in which period the holder of the order may request in writing a hearing to contest the proposed revocation. If a hearing is requested, it shall be held within ten days of receipt of the request and the order may not be revoked until a determination is made after the hearing that grounds for revocation exist.

Executive Orders D-165 dated May 27th, 1986 and D-165-11 dated August 31st, 2007 are hereby superseded of no further force and effect.

Executed at El Monte, California, this 15 day of November 2010.



Annette Hebert, Chief
Mobile Source Operations Division